

Title (en)

AIR CONDITIONING SYSTEM AND INDOOR UNIT USED IN SAME

Title (de)

KLIMATISIERUNGSSYSTEM UND DARIN VERWENDETE INNENRAUMEINHEIT

Title (fr)

SYSTÈME DE CLIMATISATION ET UNITÉ INTÉRIEURE UTILISÉE DANS CELUI-CI

Publication

EP 3382294 A1 20181003 (EN)

Application

EP 15909299 A 20151127

Priority

JP 2015083403 W 20151127

Abstract (en)

An air conditioning system (1A, 1B) includes: an outdoor unit (10); indoor units (20), an auxiliary power supply device (27) for supplying power from a second power source circuit (271) to the indoor units (20) when the first power source circuit (241) for supplying power to the indoor units (20) has assumed an off state, and a remote controller (25) for operating the actions of the indoor units (20). The air conditioning system (1A, 1B) does not display a display screen on the remote controller (25) when power is not supplied by the first power source circuit (241). With the present invention, it is possible to prevent circumstances where the display screen such as a liquid crystal display of the remote controller is in display mode despite the power source having been turned off, and the user gets confused by not knowing whether the power source was operated normally; or circumstances where another user who did not turn off the power supply mistakenly assumes that the indoor units can be operated because the display screen of the remote controller is in display mode.

CPC (source: EP)

F24F 3/065 (2013.01); **F24F 11/49** (2017.12); **F24F 11/52** (2017.12); **F25B 31/004** (2013.01); **F25B 2313/023** (2013.01)

Cited by

US12066201B2; EP3943842A4; EP3978814B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3382294 A1 20181003; EP 3382294 A4 20190731; EP 3382294 B1 20210714; WO 2017090182 A1 20170601

DOCDB simple family (application)

EP 15909299 A 20151127; JP 2015083403 W 20151127